16:49 FAX 6508494800

APR 1 0 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2005. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of Information unless it displays a valid OMB control number.

		Application Number	10/687,552			
TRANSMITTAL FORM		Filing Date	October 15, 2003			
		First Named Inventor	Ivan Mollov			
		Art Unit	2884			
(to be used for all correspondence after initial fitting)		Examiner Name	Faye S. Polyzos			
Total Number of Pages in This Submission 5		Attorney Docket Num	nber VM7034922001			
ENCLOSURES (check all that apply)						
Fee Transmittal Form	Drawing(s)		After Allowance Communication to TC			
Fee Attached	Licensing-related Papers		Appeal Communication to Board of Appeals and Interferences			
Amendment / Reply	Petition		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)			
After Final	Petition to Convert to a Provisional Application		Proprietary Information			
Affidavits/declaration(s)	Power of Change of	Attorney, Revocation of Correspondence Address	Status Letter			
Extension of Time Request	Terminal	Oisclaimer	Other Enclosure(s) (please Identify below):			
Express Abandonment Request	Request t	for Refund ber of CD(s)	1) Issue Fee Transmittal Form (PTOL-85) with one copy. 2) Comments on Statement of Reasons for Allowance (2 pages).			
Information Disclosure Statement	. □ Lar	ndscape Table on CD				
Certified Copy of Priority Document(s)  Remarks Faxed to: Mail Stop ISSUE FEE (571)-273-2885						
Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53	·	•	·			
SIG	NATURE OF	APPLICANT, ATTORI	NEY, OR AGENT			
Firm	T	AcCutchen LLP				
Signature	ConcertClan					
Printed Name						
Date April 10		0, 2006	Reg. 51,541			
		TE OF TRANSMISSION				
. I hereby certify that this соптевропиен Patents, P.O. Box 1450, Alexandria, V	nce is being fa A 22313-1450,	csimile transmitted to the fax number 571-273-28	a USPTO, Mail Stop ISSUE FEE, Commissioner for 85 on the date shown below.			
Signature Sura a. Huntington						
Typed or printed name Laura A. Huntington Date Opril 10, 2006						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to tile (and by the USPTO to process) an application. Confidentially is governed by S5 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including process) an application. Confidentially is governed by S5 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete dispersions, preparing, and submitting the completed application form to the USPTO. The will very depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO. The will very depending upon the individual case. Any comments on the gathering, preparing, and submitting the completed application form to the USPTO. The will very depending upon the individual case. Any comments on the gathering, preparing, preparing, preparing, preparing the complete sent to the Chief information Officer, U.S. Patent and emount of time you require to complete the form and/or submitted to complete the complete properties of the confidence of the USPTO. The will very depending upon the individual case. Any comments on the USPTO. The will very depending upon the individual case. Any comments on the USPTO. The will very depending upon the individual case. Any comments on the USPTO. The will very depending upon the individual case. Any comments on the USPTO. The will very depending upon the individual case. Any comments on the USPTO. The will very depending upon the individual case. Any comments of the USPTO. The will very depending upon the individual case. Any comments of the USPTO. The will very depending upon the individual case. Any comments of the USPTO. The will very depending upon the individual case. Any comments of the USPTO. The will very depending upon the individual case. Any comments of the USPTO. The will very depending upon the individual case. Any comments of the USPTO. The wil



PATENT Attorney Docket No. VM7034922001 Varian No. 03-016US

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:	Group Art Unit: 2884		
Ivan MOLLOV et al.	Examiner: Faye S. Polyzos		
Serial No.: 10/687,552	Confirmation No.: 7693		
Filed: October 15, 2003	)		
For: MULTI-SLICE FLAT PANEL COMPUTED TOMOGRAPHY	) ) )		

## COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

MAIL STOP ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant wishes to thank the Examiner for allowing the above-identified application. In the Notice of Allowability dated February 6, 2006, the prior art has been characterized with respect to the various independent claims of the subject application. However, Applicant wishes to clarify that independent claims 1, 5, 11, 21, 32, 36, 40, 41, 49, and 50 are allowable for what they recite.

In particular, according to the Notice of Allowability, with respect to independent claims 32, 36, and 40, the prior art does not disclose or suggest a method, system or computer readable medium for collecting signals from a detector, the detector having a plurality of image elements, each of which having a transistor gate to send a control signal to select transistor gate for two or more image elements from which signals are to be collected and to simultaneously pass the signals from the image element lines to charge amplifiers coupled to the image elements. However, Applicant wishes to clarify that claims 32, 36, and 40 do not recite a transistor gate that sends a control signal. As such, claims 32, 36, and 40 are allowable for what they recite.

Further, according to the Notice of Allowability, with respect to independent claims 41, 49, and 50, the prior art does not disclose or suggest a method, a system or computer readable medium

PATENT Attorney Docket No. VM7034922001 Varian No. 03-016US

for collecting signals from a detector, the detector comprising a plurality of imagers where each imager comprises a plurality of lines of image elements and where the system comprises a means for collecting signals from the imagers and simultaneously passing the signals on each of the plurality of imagers to charge the amplifier. However, Applicant wishes to clarify that claims 41, 49, and 50 do not recite "means for collecting signals from the imagers." Also, these claims recite "charge amplifiers" and not "to charge the amplifier." As such, claims 41, 49, and 50 are allowable for what they recite.

If the Examiner has any questions or comments, the Examiner is respectfully requested to contact the undersigned at the number listed below.

The Commissioner is authorized to charge any fees due in connection with the filing of this document to Bingham McCutchen's Deposit Account No. <u>50-2518</u>, referencing billing number 7034922001. The Commissioner is authorized to credit any overpayment or to charge any underpayment to Bingham McCutchen's Deposit Account No. <u>50-2518</u>, referencing billing number 7034922001.

Respectfully submitted,

Bingham McCutchen LLP

Dated: April 10, 2006

Вy:

Gerald Chan Reg. No. 51,541

BINGHAM McCUTCHEN LLP

Three Embarcadero Center, Suite 1800

San Francisco, CA 94111-4067

Telephone: (650) 849-4960 Facsimile: (650) 849-4800

CERTIFICATE OF TRANSMISSION/MAILING					
I hereby certify that this correspondence is being facsimile transmitted to the USPTO, Mail Stop ISSUE FEE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, fax number 571-273-2885 on the date shown below.					
Signature	Haura a. Huntington				
Typed or printed name	Laura A. Huntington	Date	april 10, 2006		